

Infrared Body Temperature Box

AT310



Product Introduction

Safeway Inspection System Limited, independent research and development of infrared thermal box, adopt unique non-contact of body infrared temperature detection technology, with high precision temperature sensors imported from Belgium to detect the human body temperature, with functions of voice alarm, which can effectively prevent the spread of

Coronavirus, can be used alone, also can be widely integration in common door, intelligent entrance guard system, temperature disinfection equipment and so on.

Product Highlights

Body temperature screening: built-in high-precision miniature 24-hour dynamic infrared temperature monitor, can monitor and screen the body temperature.

No sensing temperature: detection distance is 1cm to 20cm, detection height can be customized installation.

High-end components: original infrared detector, high precision imported from Belgium Melexis, stable performance, reliable quality, for the domestic high-end configuration.

Modular component design: can be used alone, can also be integrated in a variety of equipment, instruments to achieve temperature function.

Easy to use: plug in the electricity can be used, do not need professional installation.

Metal material: the shell is made of metal, which is durable and hard to be deformed or damaged.

Product Feature:

Rapid screening: active collection of infrared temperature data, no human operation, rapid completion of temperature measurement in less than 1 second.

Non-contact temperature measurement: fixed infrared temperature sensor measures the temperature of wrist or forehead, to avoid direct contact between measurement personnel and tested personnel, resulting in cross-infection.

Voice prompt: voice message "body temperature is normal" and "please check the body temperature" will be announced by the traveler after taking the body temperature. And can customize the various languages broadcast sound.

Application environment: and temperature measurement and screening can be carried out normally at minus 10°C.

Panel display: high brightness digital display, panel information clear.

Anti-high temperature false alarm: using STM to start the temperature measurement program intelligently, can prevent the false alarm caused by high temperature and direct sun.

Parameter

Gross weight: 1kg

Net weight: 0.6kg

Power consumption: less than 8W

Operating temperature: -10~40°C

Operating humidity: 95%, no condensation

External power supply: AC 100~240V, 50/60hz

Operating voltage: 12V

Temperature velocity: less than 1 second

Temperature measurement accuracy: ± 0.3

Temperature measuring distance: 1-20cm

Product size: 166*115*34mm (excluding bracket and power adapter)